



# ***EM SSAB and the EM Budget Process***

***Joann Luczak  
Budget Director  
Office of Environmental Management***

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***EM Environmental Management***  
safety ❖ performance ❖ cleanup ❖ closure

# EM Mission

***“Complete the safe cleanup of the environmental legacy brought about from five decades of nuclear weapons development, production, and Government-sponsored nuclear energy research.”***



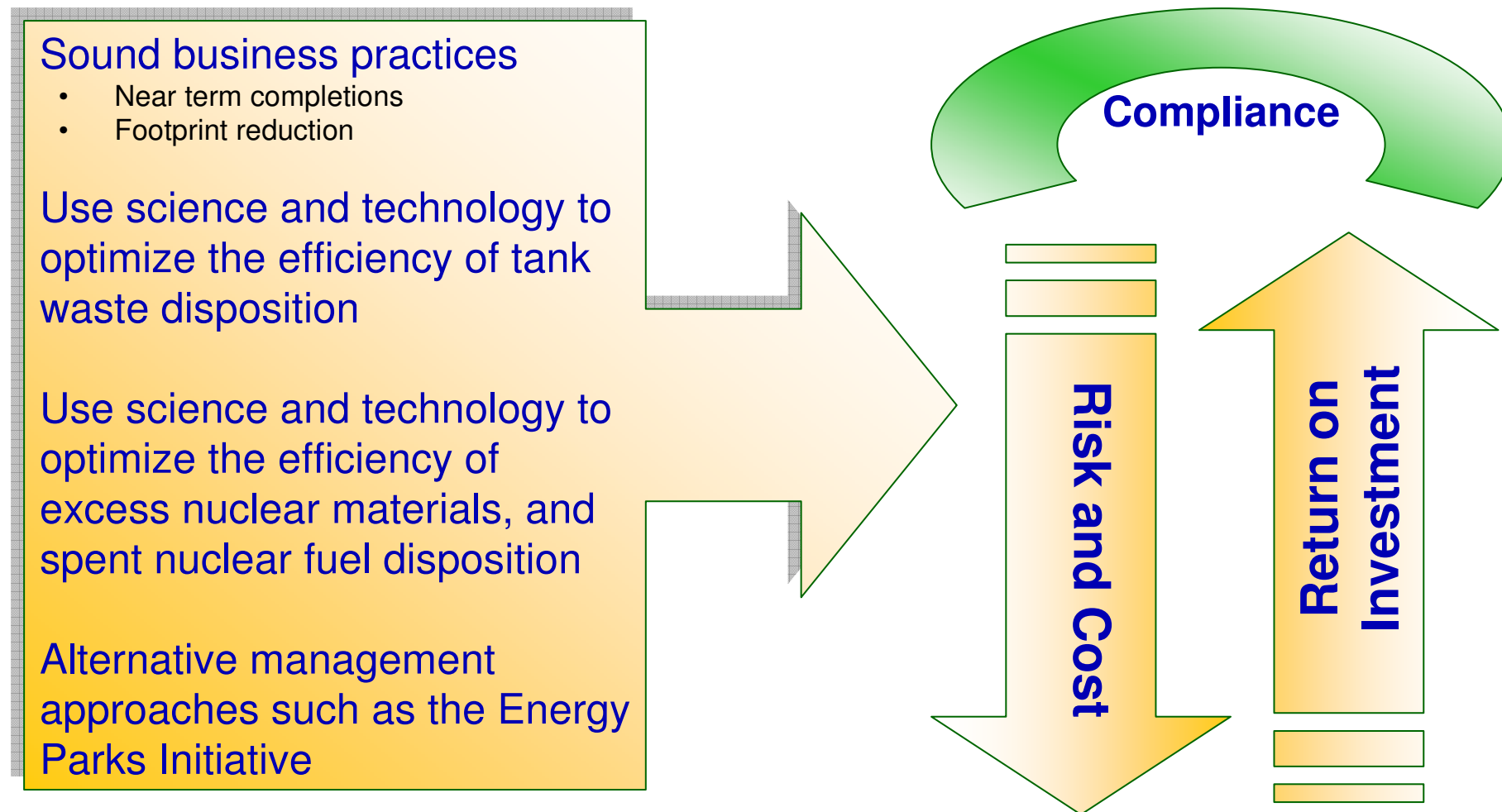
- *Largest environmental cleanup effort in the world, originally involving two million acres at 108 sites in 35 states*
- *Safely performing work*
  - *In challenging environments*
  - *Involving some of the most dangerous materials known to man*
  - *Solving highly complex technical problems with first-of-a-kind technologies*
- *Operating in the world's most complex regulatory environment*
- *Supporting other continuing DOE missions and stakeholder partnerships*



**EM Environmental Management**

safety ♦ performance ♦ cleanup ♦ closure

# FY 2010/FY 2011 Cleanup Approach



# Delivering on our Commitments:

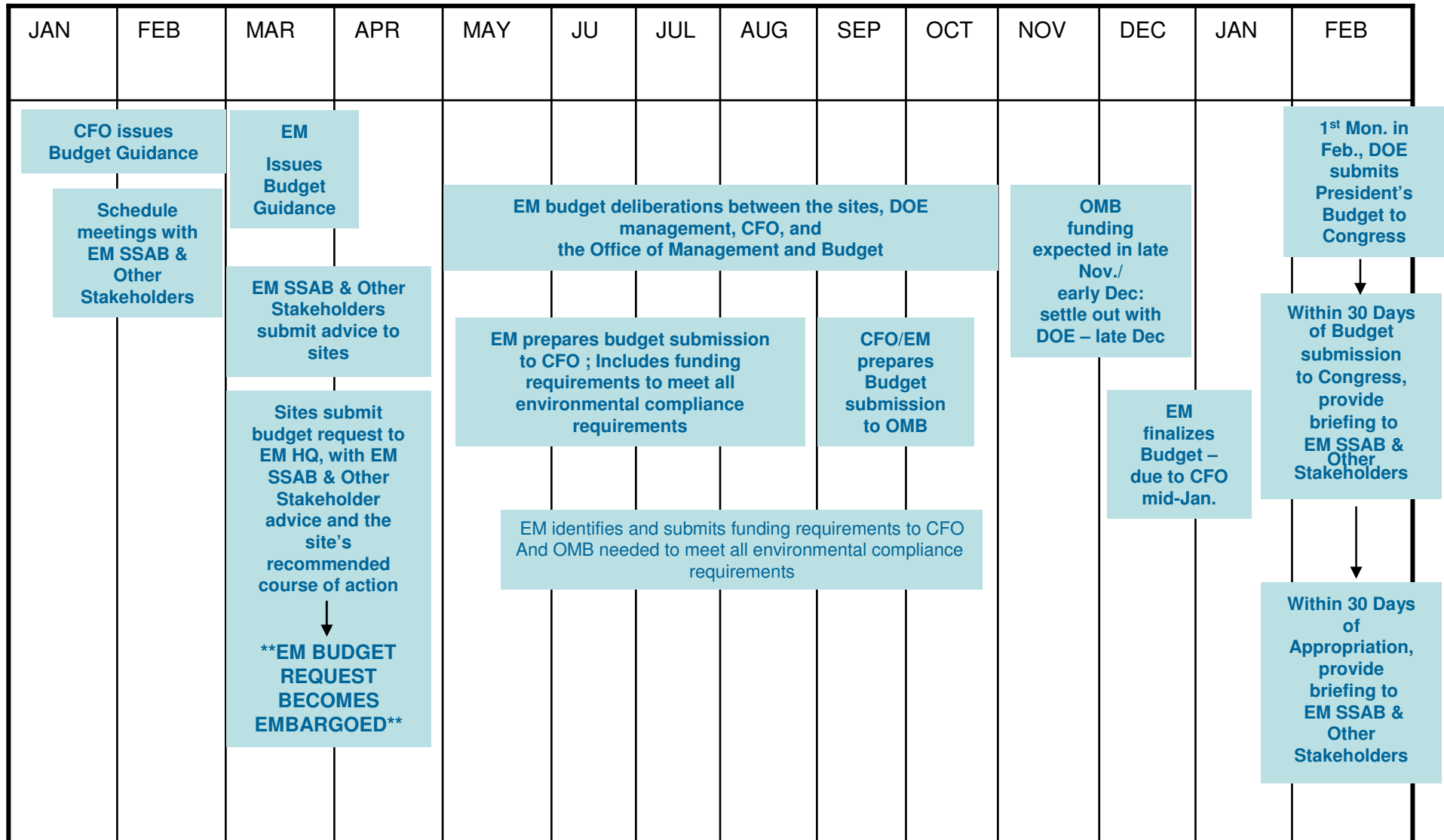
## Risk Reduction, Strengthen Technology and Sound Business Practices

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### *EM Budget Priorities:*

- *Essential activities to maintain a safe and secure posture in the EM complex*
- *Radioactive tank waste stabilization, treatment, and disposal*
- *Spent nuclear fuel storage, receipt, and disposition*
- *Special nuclear material consolidation, processing, and disposition*
- *High priority groundwater remediation*
- *TRU and mixed/low-level waste disposition*
- *Soil and groundwater remediation*
- *Excess facilities deactivation and decommissioning*

# Budget Formulation Process



# What is the Process for Spending Funds?

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- **Once Congress Appropriates funds:**
  - OMB Apportions funds
  - CFO Allots funds to sites
  - Sites obligate funds
  - Contractors incur costs
- **DOE/EM monitors funds on a monthly basis:**
  - Sites submit spend plans at the start of the fiscal year (FY):
    - analyze/defend uncosted carryover balances from prior fiscal years
    - identify potential shortfalls/surpluses in the current and upcoming FY
  - provide reports to CFO and GAO

## Recent Historical Picture of Regular Spending Bills

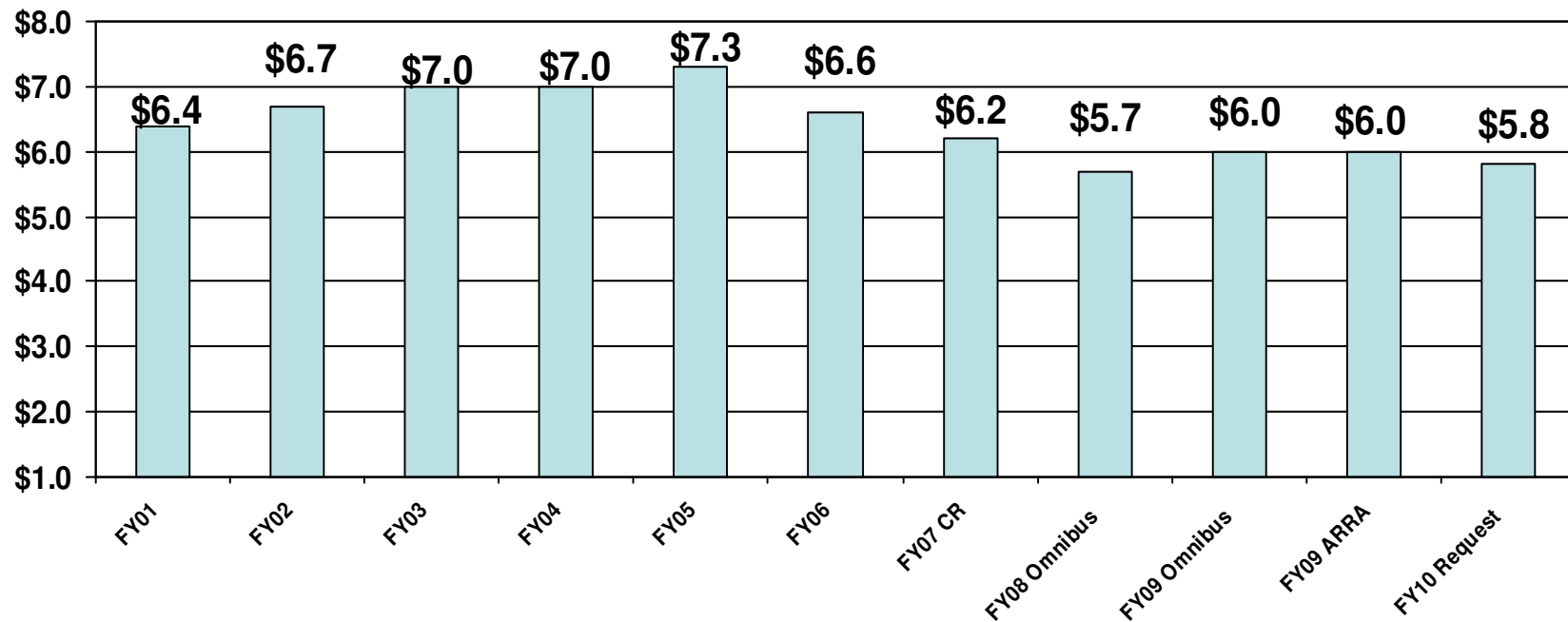
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- *Over the last 14 years, only fiscal years 1998, 2002 and 2006 did not have an Omnibus.*
- *Last time the October 1 deadline was met, and a partial-year continuing resolution wasn't required, was for FY 1997.*
- *Only one fiscal year, 1996, did an Omnibus pass after the first quarter of the new fiscal year.*
- *Appropriations for FY 2009, required two omnibus bills and weren't completed until March 10.*

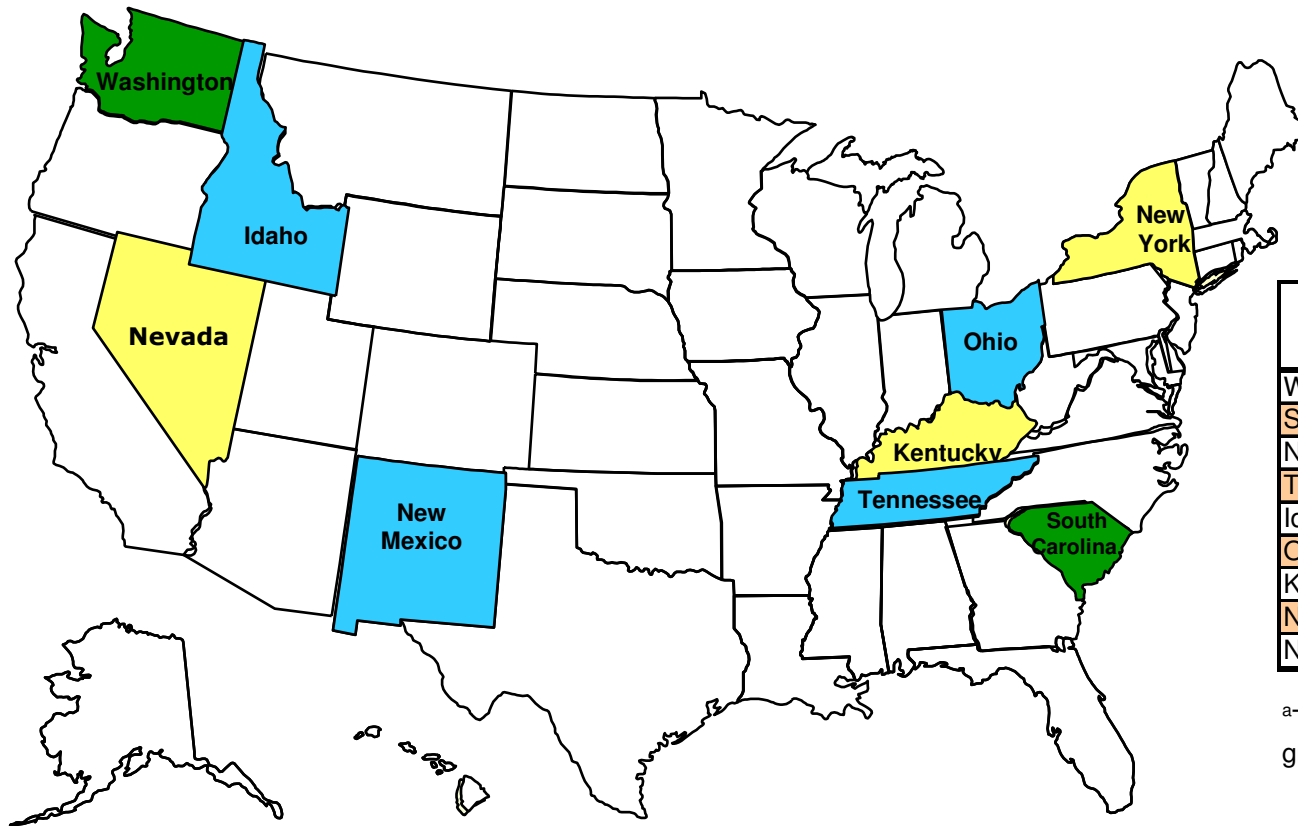
# EM Funding History

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\$ in billions



# EM Program FY 2010 Request



**EM Budget  
\$5.8 Billion**

State <sup>a</sup>	FY 2010 Request (\$ in Millions)
Washington	2,170
South Carolina	1,402
New Mexico	436
Tennessee	431
Idaho	423
Ohio	402
Kentucky	155
New York	88
Nevada	70

<sup>a</sup>Table only includes states with \$50M or greater in EM funding

**Legend:**

Over \$1 billion
  \$300 million to \$1 billion
  \$50 million to \$300 million

# Site Specific Distribution

Site	FY 2009 Appropriation	FY 2009 Stimulus	FY 2010 Request	FY 2010 House Mark	FY 2010 Senate Mark
Argonne National Laboratory	\$ 29,479	\$ 98,500	\$ -	\$ -	\$ -
Brookhaven	8,433	42,355	12,614	12,614	17,500
Energy Technology Engineering Center	15,000	54,175	13,000	13,000	13,000
Fernald	2,100	-	-	-	-
Hanford	1,057,496	1,634,500	993,503	941,682	1,113,503
Idaho	489,239	467,875	411,168	480,000	475,168
Los Alamos National Laboratory	224,639	211,775	189,000	189,000	204,000
Miamisburg	30,574	19,700	33,243	33,243	33,243
Moab	40,699	108,350	30,671	30,671	40,671
Nevada	75,674	44,325	65,674	65,674	65,674
Oak Ridge	498,688	755,110	411,168	460,168	411,168
Office of River Protection	1,009,943	326,035	1,098,000	1,098,000	1,098,000
Paducah	169,947	78,800	144,857	144,857	173,802
Portsmouth	240,715	118,200	319,663	319,663	319,663
Savannah River	1,361,479	1,615,400	1,342,013	1,327,013	1,392,038
SPRU	18,000	51,775	15,000	15,000	15,000
Stanford Linear Accelerator Center	4,883	7,925	4,600	4,600	4,600
Waste Isolation Pilot Plant	236,785	172,375	224,981	234,981	239,981
West Valley Demonstration Project	68,300	73,875	59,933	59,933	67,359
Tuba City	5,000	-	-	-	-
SEFOR	1,903	-	-	-	-
Other Sites	6,318	-	7,212	7,212	7,212
Completed Sites Administration and Support	14,309	-	9,425	9,425	9,425
Program Direction	309,807	30,000	355,000	200,000	355,000
Program Support	33,930	-	34,000	34,000	34,000
Uranium Thorium Reimbursement	10,000	68,950	-	-	-
Technology Development & Deployment	32,320	-	55,000	35,000	55,000
Congressionally Directed Activities	20,762	-	-	-	4,000
UED&D Fund	463,000	-	463,000	463,000	463,000
Management Reserve	-	20,000	-	-	-
<b>Subtotal, EM</b>	6,479,422	6,000,000	6,292,725	6,178,736	6,612,007
Adjustments (UED&D Fund, Prior Year Balances, and Transfers to SC and NA)	(487,850)	-	(463,000)	(463,000)	(463,000)
<b>Total, EM</b>	5,991,572	6,000,000	5,829,725	5,715,736	6,149,007
Adjustments (Domestic Utility Fee)	-	-	(200,000)	-	-
<b>Grand Total, EM</b>	\$ 5,991,572	\$ 6,000,000	\$ 5,629,725	\$ 5,715,736	\$ 6,149,007

# FY 2010 Budget Status

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- House and Senate Appropriations Committees poised to deliver all 12 regular spending bills on time – meaning before October 1, start of fiscal year 2010
- “Congressional leaders are leaning toward enacting a one-month continuing resolution providing stopgap funding to tide the government over while work continues on fiscal 2010 spending bills.”
- House and Senate highlights:
  - Limited Transfer Authority provided to DOE for reimbursement of defined benefit pension plan funding shortfalls due to the economic downturn and declining markets  
(General Provision – Section 308):

“The Secretary may transfer not more than one percent from each appropriation made available in this Act to any other appropriation available to the Secretary in the same Act for such Reimbursement.”

# FY 2011 Budget Status

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- Obtained internal DOE decisions
- Budget was submitted to Office of Management and Budget (OMB) on September 14, 2009
- EM will brief OMB in October 2009
- Expect Passback late November 2009
- Budget scheduled for delivery to Congress – 1<sup>st</sup> Monday in February

# FY 2012 – FY 2015 Looking Forward

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- 2012 guidance will be issued in March/April 2010 timeframe
  - Will include information on when your sites will involve you in the planning and prioritization process
- Anticipate EM priorities and process will be similar to FY 2011

# FY 2012 – FY 2015 Cleanup Goals

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- Emphasis on maintaining a safe, secure and compliant posture across the EM complex
- Continue to reduce the active EM footprint 90% by FY 2015
  - Complete all legacy cleanup at non EM sites (small sites)
  - Focus on area completions at the large sites
- Once active EM footprint is reduced cost savings re-directed to support/finish longer term EM missions
  - Tank Waste disposition
  - D&D of the Gaseous Diffusion Plants at Portsmouth and Paducah
- Exhaustion of Recovery Act funding in FY 2011 will affect out-year compliance posture and work force